

ABSTRACT OF THE DISCLOSURE

In multicast service channels capable of efficiently transmitting multicast data and a method for efficiently managing multicast services using new multicast channels, a communication system includes: a higher layer; a first layer as a physical layer; and a second layer as an intermediate layer for processing data from the higher layer to generate multicast data and multicast control data, the second layer including at least one logical channel for transmitting the multicast data from the higher layer, at least first transmission channel for transmitting the processed multicast data to the physical layer, and at least one second transmission channel for transmitting the multicast control data to the physical layer.

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